

31 May, 2013

Mr. Theodore Brillhart Engineering Program Manager Fluke Networks 6920 Seaway Boulevard Everett, WA 98203

Subject: DSX-5000 CableAnalyzer Approval

Dear Theodore,

The Siemon Company is pleased to announce the approval of the Fluke Networks DSX-5000 CableAnalyzer. The Siemon Company has completed an extensive evaluation of the DSX-5000. High levels of accuracy were observed between a network analyzer laboratory measurement and the DSX-5000 from 1 to 1000 MHz.

The DSX-5000 is approved for use in both Permanent Link and Channel Certification testing of Siemon Company Category 7A/Class FA TERA system as well as all backward compatible lower systems.

We will be notifying our global listing of authorized installers of this approval and will update our Field Testing requirements for warranty purposes to include the DSX-5000. This information will be posted on our website at <a href="http://www.siemon.com/int/field">http://www.siemon.com/int/field</a> testing/fluke.pdf.

We look forward to our continued partnership.

Sincerely,

Brian Celella Senior Electrical Engineer

The Siemon Company